



SEARCH RESULTS

You searched for: string exclusive OR match header protocol

Results per Page:  Showing 1 - 26 of 77 results

### High Speed Pattern Matching for Network IDS/IPS

Alichaury, M.; Muthupiasanna, M.; Kumar, V.  
Network Protocols, 2006. ICNP'06. Proceedings of the 2006  
14th IEEE International Conference on  
Digital Object Identifier: 10.1109/ICNP.2006.320212  
Publication Year: 2006, Page(s): 187 - 196

#### IEEE CONFERENCES

### A framework for rule processing in reconfigurable network systems

Atig, M.; Lockwood, J.  
Refr-Programmable Custom Computing Machines, 2005. FCCM  
2005. 13th Annual IEEE Symposium on  
Digital Object Identifier: 10.1109/FCCM.2005.7  
Publication Year: 2005, Page(s): 225 - 234

#### IEEE CONFERENCES

### Deep packet inspection using parallel bloom filters

Sarang Dharmapuri; Paveen Krishnamurthy; Sproull, T.S.;  
Lockwood, J.W.  
Micro-IEEE  
Volume: 24, Issue: 1  
Digital Object Identifier: 10.1109/MM.2004.1269997  
Publication Year: 2004, Page(s): 62 - 61

#### IEEE JOURNALS

### FPseed: a streaming content search-and-replace module for an Internet firewall

Mesola, J.; Pachos, M.; Lockwood, J.; Loui, R.P.  
High Performance Interconnects, 2003. Proceedings. 11th  
Symposium on  
Publication Year: 2003, Page(s): 122 - 129

#### IEEE CONFERENCES

### A high throughput string matching architecture for intrusion detection and prevention

Lin Yan, Sherwood, T.  
Computer Architecture, 2005. ISCA'05. Proceedings. 32nd  
International Symposium on  
Digital Object Identifier: 10.1109/ISCA.2005.5  
Publication Year: 2005, Page(s): 112 - 122

#### IEEE CONFERENCES

### Versatile optical code-based MPLS for circuit, burst, and packet switching

Kitayama, K.-I.; Maruta, M.  
Lightwave Technology, Journal of  
Volume: 21, Issue: 11  
Digital Object Identifier: 10.1109/JLT.2003.819149  
Publication Year: 2003, Page(s): 2763 - 2784

#### IEEE JOURNALS

### A novel hierarchical matching algorithm for intrusion detection systems

Tsu-Fang Shew, Ren-Fu Huang, Hsiao-Ping Lee  
Global Telecommunications Conference, 2005. GLOBECOM '05  
IEEE  
Volume: 3  
Digital Object Identifier: 10.1109/GLOBECOM.2005.1877998  
Publication Year: 2005  
IEEE CONFERENCES

### IPSEC over satellite links: a new flow identification method

Issa, O.D.; Alagor, F.; Caglayan, M.U.  
Computer Networks, 2006. International Symposium on  
Digital Object Identifier: 10.1109/ISCN.2006.1662593  
Publication Year: 2006, Page(s): 140 - 148  
IEEE CONFERENCES

### TEAPC: Time Efficient Algorithm for multidimensional Packet Classification

Wagh, S.; Sonkoke, T.R..  
Advance Computing Conference, 2009. IACC 2009. IEEE  
International  
Digital Object Identifier: 10.1109/IACC.2009.4808996  
Publication Year: 2009, Page(s): 139 - 140  
IEEE CONFERENCES

### An explicit and fair window adjustment method to enhance TCP efficiency and fairness over multihops Satellite networks

Taleb, T.; Kato, N.; Nemoto, Y..  
Selected Areas in Communications. IEEE Journal on  
Volume: 22, Issue: 2  
Digital Object Identifier: 10.1109/JSAC.2003.819389  
Publication Year: 2004, Page(s): 371 - 387  
IEEE JOURNALS

### Data Security Implementation for Real Time Internet Packet Traces

Anantha Narasimhan, S.; Sundarim, P.V.; Adwin Kumar, R.  
INDOCON, 2005 Annual IEEE  
Publication Year: 2006, Page(s): 561 - 564  
IEEE CONFERENCES

### OPT: Optimal Protocol Tree for Efficient Tag Identification in Dense RFID Systems

Girish Kharelwal, Aylin Yener, Min Chen.  
Communications, 2006. ICC '06. IEEE International Conference on  
Volume: 1  
Digital Object Identifier: 10.1109/ICC.2006.264715  
Publication Year: 2006, Page(s): 128 - 132  
IEEE CONFERENCES

### The Mastermind Attack on Genomic Data

Goodrich, M.T.  
Security and Privacy, 2009. 30th IEEE Symposium on  
Digital Object Identifier: 10.1109/SP.2009.4  
Publication Year: 2009, Page(s): 204 - 218  
IEEE CONFERENCES

### At the core of IP networks: link-state routing protocols

Mello, G.  
Internet Computing. IEEE  
Volume: 3, Issue: 5  
Digital Object Identifier: 10.1109/4236.793469  
Publication Year: 1999, Page(s): 72 - 77  
IEEE JOURNALS

**Ultra-high throughput string matching for Deep Packet Inspection**

Kennedy, A.; Xiaoqun Wang; Zhen Liu; Bin Liu.  
Design, Automation & Test in Europe Conference & Exhibition (DATE), 2010  
Publication Year: 2010, Page(s): 399 - 404  
IEEE CONFERENCE

© Copyright 2010 IEEE - All Rights Reserved

**A residue number system on reconfigurable mesh with applications to prefix sums and approximate string matching**

Bertossi, A.A.; Mei, A.,  
Parallel and Distributed Systems, IEEE Transactions on  
Volume: 11, Issue: 11  
Digital Object Identifier: 10.1109/71.889638  
Publication Year: 2000, Page(s): 1186 - 1199  
IEEE JOURNALS

**SAWS: A tool for semantic annotation of web services**

Salomaa, J.; Chifu, V.R.; Giurgiu, I.; Gubuz, M.,  
Automation, Quality and Testing, Robotics, 2008. AQTR 2008.  
IEEE International Conference on  
Volume: 1  
Digital Object Identifier: 10.1109/AQTR.2008.4588770  
Publication Year: 2008, Page(s): 387 - 392  
IEEE CONFERENCE

**Accurate Traffic Classification with Multi-threaded Processors**

Yizhen Liu; Daixiong Xu; Lingge Sun; Geng Liu.  
Knowledge Acquisition and Modeling Workshop, 2008. KAM  
Workshop 2008. IEEE International Symposium on  
Digital Object Identifier: 10.1109/KAMW.2008.4810528  
Publication Year: 2008, Page(s): 478 - 481  
IEEE CONFERENCE

**Performance of RAB Mapping and ROHC for the Support of VoIP over UMTS**

El Hens, M.; Barand, B.; Diotorn, V.; Buaymi, L.,  
Personal, Indoor, and Mobile Radio Communications, 2007.  
PIMRC 2007. IEEE 15th International Symposium on  
Digital Object Identifier: 10.1109/PIMRC.2007.4394042  
Publication Year: 2007, Page(s): 1 - 5  
IEEE CONFERENCE

**Hardware based pattern matching technique for packet inspection of high speed network**

Dhanapriya, M.; Vasanthanayagi, G.,  
Control, Automation, Communication and Energy Conservation,  
2009. INCACEC 2009. 2009 International Conference on  
Publication Year: 2009, Page(s): 1 - 6  
IEEE CONFERENCE

**Privacy Preserving Record Linkage Using Phonetic Codes**

Karakasidis, A.; Vervikos, V.S.,  
Informatics, 2003. ECI '03. Fourth Balkan Conference in  
Digital Object Identifier: 10.1109/ECI.2003.29  
Publication Year: 2003, Page(s): 104 - 106  
IEEE CONFERENCE

**Implementation of a content-scanning module for an Internet Firewall**

Mesota, J.; Lockwood, J.; Low, R.P.; Pachos, M.,  
Field-Programmable Custom Computing Machines, 2003. FCCM

2003 11th Annual IEEE Symposium on  
Publication Year: 2003, Page(s): 31 - 38  
IEEE CONFERENCES

#### Using parallel string matching algorithms for contour based 2-D shape recognition

Dinstein, I.; Lainsa, G.M.;  
Pattern Recognition, 1990. Proceedings., 10th International  
Conference on  
Volume: 2  
Digital Object Identifier: 10.1109/ICPR.1990.119393  
Publication Year: 1990, Page(s): 418 - 415 Vol.2  
IEEE CONFERENCES

#### Dynamic Programming Based Hybrid Strategy for Offline Cursive Script Recognition

Sulong, G.; Sabat, T.; Rehman, A.;  
Computer Engineering and Applications (ICCEA), 2010 Second  
International Conference on  
Volume: 2  
Digital Object Identifier: 10.1109/ICCEA.2010.287  
Publication Year: 2010, Page(s): 580 - 584  
IEEE CONFERENCES

#### Minimizing energy consumption of secure wireless session with QoS constraints

Karri, R.; Mishra, P.;  
Communications, 2002. ICC 2002. IEEE International  
Conference on  
Volume: 4  
Digital Object Identifier: 10.1109/ICC.2002.997209  
Publication Year: 2002, Page(s): 2053 - 2057 vol.4  
IEEE CONFERENCES